



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/151,670	09/11/1998	STEVEN B. KAUFMAN	KAUFMAN-9-7	8185

7590 07/21/2005

FARKAS AND MANELLI
2000 M STREET NW 7TH FLOOR
WASHINGTON, DC 200363307

EXAMINER

HAROLD, JEFFEREY F

ART UNIT PAPER NUMBER

2644

DATE MAILED: 07/21/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Suppl

Notice of Allowability

Application No.

09/151,670

Examiner

Jefferey F. Harold

Applicant(s)

KAUFMAN ET AL.

Art Unit

2646

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to letter filed 8/9/04.
2. ☒ The allowed claim(s) is/are 1 and 4-25.
3. ☒ The drawings filed on 19 January 1999 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).**
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

DETAILED ACTION

Allowable Subject Matter

Claims 1 and 4-25 are allowed.

The following is an examiner's statement of reasons for allowance:

Regarding claim 1, the prior art of record failed to disclose or fairly suggest an audio module adapted for removable interfacing to the handset jack of a base unit of a common telephone to adapt the common telephone for operation as a speakerphone through the speakerphone loudspeaker and the speakerphone microphone, wherein the audio module is powered by a battery for portable for between common telephones and relies on the common transportation telephone for dialing functions, ringing functions, and hook-switch functions.

Regarding claim 16, the prior art of record failed to disclose or fairly suggest a method of converting a common telephone into a speakerphone, comprising: temporarily connecting the speakerphone loudspeaker and the speakerphone microphone to the handset connection on the base to convert the common telephone into a speakerphone, relying on a battery for powering the portable speakerphone loudspeaker and the speakerphone microphone: and relying on the common telephone for dialing functions, ringing functions, and hook-switch functions.

Regarding claim 20, the prior art of record failed to disclose or fairly suggest an apparatus for converting a common telephone into a speakerphone, comprising: means for temporarily connecting the speakerphone loudspeaker and the speakerphone microphone to the handset connection on the base to convert the common telephone

Art Unit: 2646

into a speakerphone, wherein the apparatus is powered by a battery for portable transportation between common telephones and relies on the common telephone for dialing functions, ringing functions, and hook-switch functions.

Regarding claim 24, the prior art of record failed to disclose or fairly suggest a voice pager speakerphone, comprising: an audio echo canceller adapted for operation when the communication device is connected to a telephone through the external handset cord adapter; the voice pager speakerphone having a voice paging mode of operation and a speakerphone mode of operation adapting the telephone for operation as a speakerphone through the speakerphone speaker and the speakerphone microphone.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jefferey F. Harold whose telephone number is 571-272-7519. The examiner can normally be reached on Monday - Friday 9 am - 5:30 pm.

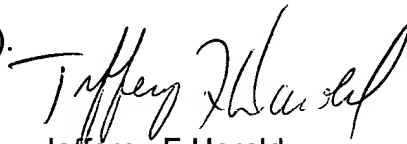
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sinh H. Tran can be reached on 571-272-7564. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2646

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



JFH
July 14, 2005



Jefferey F Harold
Primary Examiner
Art Unit 2646